#### **HABITATS**

#### **Post-Visit Activity**

**Activity** 

**Habitat Cube Game** 

**Setting** 

Classroom

Duration

30-45 minutes

**Subject Areas** 

Language Arts, Mathematics, Science

Skills

Listening, Observing, Classifying

**Grade Level** 

K-1



Students will be able to identify habitat elements for selected animals/plants.

#### WV-IGOs:

Language Arts - K.3, 1.2 Mathematics - K.12, K.14, 1.24 Science - K.1, K.3, 1.1, 1.5 Thinking Skills - K.16, K.17, K.18, 1.19

#### **VOCABULARY**

habitat food space shelter

water

MATERIALS

- 1. Resource Page Habitat Cube
- 2. habitat chart worksheet
- 3. pencil



The elements of a habitat are food, water, shelter, and living space. This activity will help students to observe how various animals or plants use these basic elements. Students will also indicate whether they have seen the animal/plant and be given the opportunity to state any additional knowledge they may have about the item.

For kindergarten, the teacher may wish to copy the Habitat Chart Worksheet on the board and fill in the information as each team of students rolls the habitat cube and gives the correct information.

#### **PROCEDURES**

- 1. Divide students into equal teams, with one game sheet and one cube per team.
- 2. Allow one student in each group to roll the cube. A student on each team or the teacher reads the habitat element.
- 3. The team members then identify that element for the first animal on the Habitat Chart Worksheet, and a student or teacher writes the information under the correct category (column). For example, if the "food" element is rolled, then write down what food a bear eats; if the "shelter" element is rolled, then write down what the bear's shelter is; if the "food" element is rolled again, then write down where the maple tree gets its food, and so forth.



#### PROCEDURES continued

4. Continue the activity until each team or the class has finished all or a majority of the plants and animals listed on the chart. You may want to assign one or two plants or animals from the chart to each team to do and then discuss what each team recorded with the whole class.

#### **EVALUATION**

Make sure students have the correct items listed under each element for the animals assigned.

#### **EXTENSION**

Students may create their own game sheets, adding other animals/plants of their choice.



#### **HABITATS**

#### Resource Page — Habitat Cube



- Cut around the dotted lines.
- Fold and tape the shape to make a cube.
- Roll the cube and fill in the chart.

(under a rock, in a tree)

— a lake, puddle, (where it finds it stream, rain, or its food)

bugs, plants use food — frogs eat (what it eats or uses to make

(forest, river, pond, field)

Habitat

## What else

know

(it is green, it comes out at night, people eat them, they are small)

Run this page on card stock.



Have I seen it? (yes or no)

**Home or** 

Shelter



### AL PORTO

#### Name Home or Space or Food Water Have I What else **Shelter** Habitat seen it? I know Black Bear **Maple Tree Spider** Cardinal **Smallmouth Bass** Salamander Rabbit Turkey **Vulture**

# HABITATS Habitat Chart Worksheet



#### TEACHER NOTES



